

The Ground Plane



Join other SBARA members at the North China Restaurant for a pre-meeting social dinner.
Time: 6:00PM - Date: January 14, 2004 - Address: 39144 Paseo Padre Pkwy. (in the Raley's shopping center)

President's Message — By Al Rendon WT6K

Happy New Year to all of you loyal SBARA members. I'd like to thank every one of you for your support this past year. It was your participation in all the SBARA activities that helped make 2004 a big success. I especially want to thank all the leadership team for the great job they did. All their contributions added up to a full menu of programs and events for everyone to enjoy.

A few words on the year end Holiday Dinner. This was the last social event of 2004 and was attended by over fifty members, their family and guests. The evening was spent enjoying each other and the delicious food everyone brought. Gary and Collin McCulley prepared two turkeys complete with wild rice dressing and Lynnette Flusche prepared a lovely spiral cut ham. The facilities at the Veteran's Hall were spacious and made it comfortable for all to mill around and talk with friends we hadn't seen since Field Day. Finally, a

big thank you goes out to the Feriante family for staying after and helping with the cleanup. Thank you to everyone who helped make the evening fun for all who attended. 2005 is starting out on a good note. The membership renewal invoice process implemented by the leadership team this year has expedited membership renewals and is saving the association the expense of sending out reminders to a large percentage of the membership, as has been the practice in past years. Please renew your membership by returning the invoice with your payment if you haven't done so already.

At 6:00PM prior to the January 14th SBARA meeting we will be meeting for dinner at the North China Restaurant. Join your fellow SBARA members for a social meal.

The January 14th meeting program will be on Power Distribution for your station. The presenter will be Mitch from HamStop.

The first raffle of 2005 will be a big one. The first prize will be a Radio Shack scanner valued at \$200. The raffle ticket buy-in will be \$8 (eight \$1 tickets). Hopefully you will all attend and make the meeting a great success.

Hope to see you at the SBARA meetings and events in 2005.

January 2005
Volume 6 Issue 1

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January Program

This month Mitch Cipriano, AE6AI, and Morris Jones, AD6ZH, from HamStop (<http://www.hamstop.com>) will come to talk to SBARA about power distribution. This often neglected subject is important when you are setting up a station and especially when running high power. Find out about Anderson Power Poles and how to attach them, station grounding, power distribution boxes, fusing and other power related subjects. See the "Coolest" Programmable Power Meter around. Also find out about all the other great stuff offered by Hamstop. Come join us for this informative talk.

Special points of interest:

- SBARA Welcomes 2005 with January Kick-Off.
- Angel of the Seas'
- Ham Radio Operators become Life-line
- January Raffle—A big prize!

Raffle News — By Sam Severs WS6S

With the New Year comes new ideas and this months raffle prize will be a Radio Shack PRO 95 dual trucking scanner (RS# 20-525). This is a nice 1000 channel hand held that covers up to 1300 MHz and comes pre-programmed to search amateur bands from 10 M on up, can be cloned from another PRO 95 with a simple cable & can be quickly reprogrammed via a PC with a cable (available from Radio Shack...a better cable is an after market job known as "the purple cable"). Read the PRO 95 PDF manual online at:

[http://www.radioshack.com/
product.asp?cookie%
5Ftest=1&catalog%
5Fname=CTLG&product%5Fid=20-
525](http://www.radioshack.com/product.asp?cookie%5Ftest=1&catalog%5Fname=CTLG&product%5Fid=20-525)

Check out the online reviews at Eham.net at: [http://www.eham.net/
reviews/detail/2828](http://www.eham.net/reviews/detail/2828)

Or the Scanning USA magazine mini-review at:

[http://www.scanningusa.com/
mini_reviews/pro95.html](http://www.scanningusa.com/mini_reviews/pro95.html)

The minimum buy in this month for this beauty is \$8.00 for 8 chances and other prizes may be announced before the raffle. Remember, unlike the California Lotto your chances of winning are greatly improved by purchasing tickets! So what are you waiting for??

This month the raffle will be presided over by our new raffle chairman, Gene Arrillaga KF6ZYD.

Please feel free to give Gene your ideas for prizes and your feedback on the raffle by shooting him an email at genendonna@mac.com.

2004 was a good year for SBARA & raffles and 2005 can be even better. Try to invite another Ham to come with you or drag one of our

infrequent SBARA members along... the more the merrier!

Radio Shack Pro 95 Scanner



SBARA Monthly Meeting

Dates — 2005

January 14

February 11

March 11

April 8

May 13

June 10

**SBARA Monthly Meeting are
the Second Friday of the
month**

Dehli woman is Andaman's Angel of the Seas'

By Pratap Chakravarty in Port Blair 12/31/2004

Delhi woman in the Andaman islands has become the centre of a multi-nation effort by ham operators to unite thousands of families separated by the killer waves. The Andamans account for about a third of India's reported death toll of 11,330 but thousands more are missing or have been separated from families in the archipelago's 572 islands because of massive damage to harbours, bridges and local ferry services. A grateful Indian army is supporting 46-year-old Bharti Prasad with gear and batteries as the Delhi-based housewife has networked ham operators across the nations to reunite families and help in relief and rescue operations. Ham radio buffs had not been permitted to operate in the Andamans since 1987 but the ban was lifted in November. Prasad was among the first to arrive to help establish a radio footprint in the string of islands near Thailand. "We arrived here on December 15 to support Andamans as a radio country ... Amateur stations across the world wanted a footprint in these beautiful islands," Prasad told AFP in the capital of Port Blair. "I did not expect a disaster like this. It is no longer a game and now we must help," Prasad said as her headset crackled with tsunami-related traffic from a high-frequency radio band spanning three megahertz to 30 megahertz. "When the tidal waves struck, we just turned the beacon towards India and since then, we have been flooded with messages which we relay on local telephone lines," she said. "Hams have also advertised in newspapers asking people to get in touch with us, and in that way, we are uniting families broken up by Sunday's waves," added Prasad. She has already handled around 30,000 emergency calls since disaster struck the tropical paradise. "The only thing I am now afraid of is our telephone bill," said Prasad. Mothers were separated from their children and husbands from their wives in the desperate scramble to escape the killer waves. Further chaos ensued when rescuers randomly plucked survivors from islands and sent them to special shelters.

"I thought I had lost my family but soon an official told me that he had received messages from a 'radio station' that all my relatives were safe in Port Blair," said survivor Roby Dey in the devastated island of Car Nicobar.

The "radio station" was none other than Prasad, a military rescuer said in Car

Nicobar. Amateur stations in Kolkata, Bangalore, Hyderabad and Chennai are now linked with Prasad and the network is growing beyond Indian territory, said Suresh Babu, one of her five co-volunteers.

"Bharti, we are now on airnet. You take care. You are the Angel of the Seas. Without you out there, rescue will halt," a voice from Indonesia crackled in her hotel room, badly-damaged by Sunday's devastation.

Prasad and the other five ham operators now work round-the-clock from the hotel room where erratic power and water supplies have added to their difficulties.

"We are also helping the administration to streamline relief in Andamans as well as serving as a broadband listening post for stray SOS signals," said Prasad, a prominent member of the National Institute of Amateur Radio.



Ham Radio Operators Become Lifeline for Tsunami-Stricken Indian Islands

Ham radio operators all over India are helping to reunite families and assist in relief operations in the wake of the tsunami disaster. The work is especially vital in the remote Andaman and Nicobar Islands, which suffered widespread devastation, and where as many as five thousand people are still missing. The tsunami had struck, and communication links with the islands had snapped. Mrs. Saha imag-

ined the worst. She says for days her desperate household did not eat, did not sleep, and did not know what to do. Then her brother-in-law read in the newspaper that ham radio operators had linked up all over India to provide information about missing or separated families. He went to a ham operator in Calcutta and within a day the household was smiling again. Mrs. Saha learned her husband was well and

living in a camp, although his shop on Port Blair was destroyed. In the days after the disaster, for countless families, ham radio operators became a lifeline as they helped locate hundreds of people separated from their families. Excerpted from a VOA article 1/5/2005. The URL is <http://www.voanews.com/english/2005-01-05-voa24.cfm>

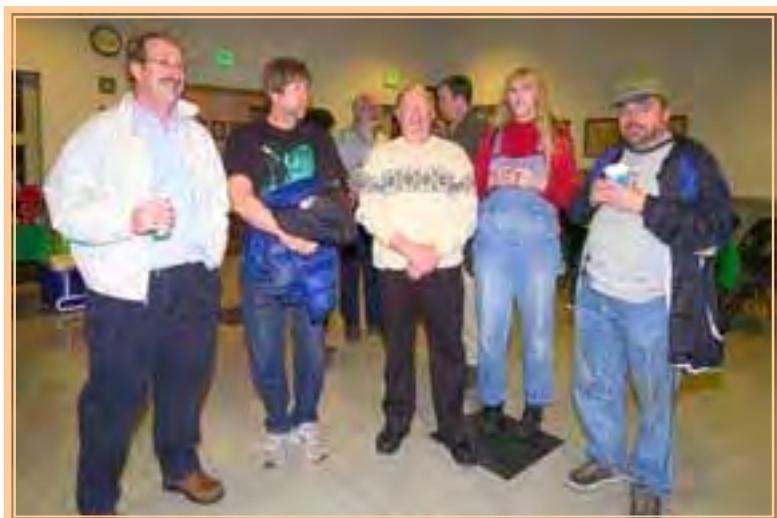
Holiday Party Photos — December 12, 2004



The Turkey Went That Way !!!



Al's Greeting to All



SBARA's Used Radio Sales
Staff

Holiday Party Photos — December 12, 2004

Check out Al's Spoon



Wayne — Just one more roll



Al Roasting Kristen



Al Roasting Bill



SBARA Members Enjoy the Dinner



Al Roasting Elise



Handy Web Links

SBARA Web Site	http://www.qsl.net/sbara
ARRL Main Site	http://www.arrl.org/
ARRL SCV Division	http://www.arrl.org/sections/SCV.html
ARRL East Bay Section	http://www.pdarrl.org/ebsec/index.html
ARRL Contest Page	http://www.arrl.org/contests
Contest Calendar	http://www.hornucopia.com/contestcal
Callsign Lookup (QRZ)	http://www.qrz.com/
Vanity Callsign Info	http://www.vanityhq.com/
IRLP Main Page	http://www.irlp.net/
AMSAT	http://www.amsat.org/
FCC Services	http://wireless.fcc.gov/services/amateur

SBARA on the Internet at

<http://www.qsl.net/sbara>

On the Air at 147.015 + PL 103.5

Fremont Repeaters & Net Information

WA6PWW -	147.015 +600Khz, PL 103.5
WA6PWW -	223.900 -500Khz, PL 107.2
WA6PWW -	442.600 +5Mhz, PL 107.2
N6OXR -	146.94 -600Khz, PL 123.0
N6OXR -	441.525 +5Mhz, PL 123.0
ARES -	Tuesday @ 7:30pm - 147.015 + PL 103.5

Groundplane SBARA Newsletter Copyright 2005 SBARA

The Groundplane is published monthly by the South Bay Amateur Radio Association. Articles and letters are always welcome. The normal deadline for material is six days prior to the end of the previous month. Articles can be sent by email to hamradio@comcast.net or via U.S. Mail. Contact the Editor for details and submission guidelines. The opinions expressed in the Groundplane are strictly those of the authors.

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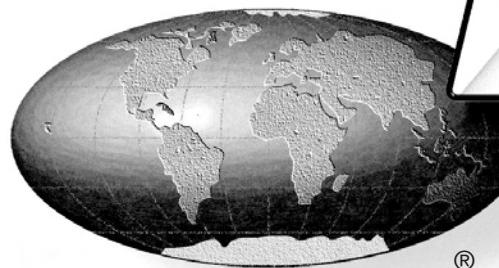
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- Auto Dialer

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DR-135TP 2M mobile

- 50 Watt out • Alpha numeric display
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- Enhanced Digital Signal Processing
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The Ground Plane



ARRL Member
Club Since 1974



2005 SBARA "Kick-Off" meeting:

January 14th, 2005

at the Veterans Hall in the
Niles District

Happy New Year from all of us at
SBARA

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